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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/696,549	10/28/2003	Luke V. Schneider	020444-000910US

20350
TOWNSEND AND TOWNSEND AND CREW, LLP
TWO EMBARCADERO CENTER
EIGHTH FLOOR
SAN FRANCISCO, CA 94111-3834

CONFIRMATION NO. 7837
FORMALITIES LETTER



OC000000011796153

Date Mailed: 01/30/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 385 to complete the basic filing fee for a small entity.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of \$231 as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$681** for a Small Entity

- \$385 Statutory basic filing fee.
- \$65 Late oath or declaration Surcharge.

- Total additional claim fee(s) for this application is **\$231**

- \$86 for 2 independent claims over 3.
- \$145 for multiple dependent claim surcharge.

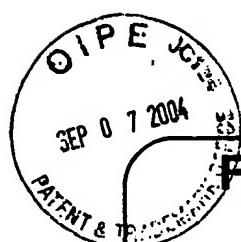
Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

AB
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

CONFIRMATION NO. 7837

TOTAL AMOUNT OF PAYMENT (\$)65

Complete If Known

Application Number	10/696,549
Filing Date	October 28, 2003
First Named Inventor	Schneider, Luke V.
Examiner Name	
Art Unit	2881
Attorney Docket No.	020444-000910US

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order Other None

Deposit Account:

Deposit Account Number

20-1430

Deposit Account Name

Townsend and Townsend and Crew LLP

The Director is authorized to: (check all that apply)

- Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) or any underpayment of fee(s)
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1)

(\$65)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	<input type="checkbox"/>	Extra Claims	<input type="checkbox"/>	Fee from below	<input type="checkbox"/>	Fee Paid
Independent Claims	<input type="checkbox"/>					
Multiple Dependent	<input type="checkbox"/>					

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$)

** or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Fee Code	Fee (\$)	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
	1051	130		2051	65	Surcharge - late filing fee or oath	65
	1052	50		2052	25	Surcharge - late provisional filing fee or cover sheet	
	1053	130		1053	130	Non-English specification	
	1812	2,520		1812	2,520	For filing a request for reexamination	
	1804	920*		1804	920*	Requesting publication of SIR prior to Examiner action	
	1805	1,840*		1805	1,840*	Requesting publication of SIR after Examiner action	
	1251	110		2251	55	Extension for reply within first month	
	1252	420		2252	210	Extension for reply within second month	
	1253	950		2253	475	Extension for reply within third month	
	1254	1,480		2254	740	Extension for reply within fourth month	
	1255	2,010		2255	1,005	Extension for reply within fifth month	
	1401	330		2401	165	Notice of Appeal	
	1402	330		2402	165	Filing a brief in support of an appeal	
	1403	290		2403	145	Request for oral hearing	
	1451	1,510		1451	1,510	Petition to institute a public use proceeding	
	1452	110		2452	55	Petition to revive - unavoidable	
	1453	1,330		2453	665	Petition to revive - unintentional	
	1501	1,330		2501	665	Utility issue fee (or reissue)	
	1502	480		2502	240	Design issue fee	
	1503	640		2503	320	Plant issue fee	
	1460	130		1460	130	Petitions to the Commissioner	
	1807	50		1807	50	Petitions related to provisional applications	
	1806	180		1806	180	Submission of Information Disclosure Stmt	
	8021	40		8021	40	Recording each patent assignment per property (times number of properties)	
	1809	770		2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
	1810	770		2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
	1801	770		2801	385	Request for Continued Examination (RCE)	
	1802	900		1802	900	Request for expedited examination of a design application	
	Other fee (specify) _____						

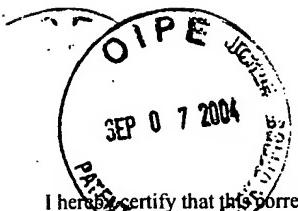
*Reduced by Basic Filing Fee Paid **SUBTOTAL (3)**

(\$65)

SUBMITTED BY

Name (Print/Type)	Kenneth E. Jenkins, Ph.D.	Registration No. (Attorney/Agent)	51,846	Telephone	415-576-0200
Signature				Date	February 25, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.



I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Commissioner for Patents
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On September 2, 2003

TOWNSEND and TOWNSEND and CREW LLP

By: Patricia Anders

PATENT
Docket 020444-000910US
ClientRef TD10003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Luke V. Schneider
Application No.: 10/696,549
Filed: October 28, 2003
For: METHOD FOR INCREASING
IONIZATION EFFICIENCY IN MASS
SPECTROSCOPY

Customer Number 20350

Examiner: Not yet assigned
Art Unit: 2881
Confirmation No. 7837
STATUS REQUEST LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The PAIR website indicates that the Patent Office has not yet issued an Office Action on this application, which was filed on **October 23, 2003**.

The Patent Office mailed its Filing Receipt, together with a Notice to File Missing Parts of Nonprovision Application on **January 30, 2004**.

Applicants responded to the Missing Parts on **February 25, 2004**. A copy of the return postcard received by the OIPE on March 2, 2004 is enclosed. Receipt of the response to Missing Parts is not noted on the PAIR file wrapper.

For the convenience of the Patent Office, copies of the response to Missing Parts and attachments, originally submitted on February 25, 2004, are hereby enclosed with this status inquiry.

Applicants believe it has fulfilled the requirements necessary for prosecution.
Therefore, Applicants request that this matter proceed to prosecution on its merits.

Please advise Applicants of the status of this application.

Respectfully submitted,



Kenneth E. Jenkins, Ph.D.
Reg. No. 51,846

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, Eighth Floor
San Francisco, California 94111-3834
Tel: (415) 576-0200; Fax: (415) 576-0300

Enclosures re 2/25/04 submission:

Postcard receipt; Transmittal Form; Fee Transmittal; Declaration; ADS; Power of Attorney; Statement Under 37 CFR 3.73(b); Notice to File Missing Parts of Nonprovisional Application

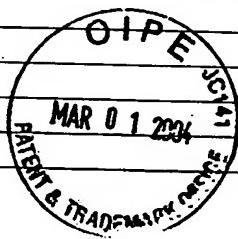
60297909 v1



TO THE U.S. PATENT AND TRADEMARK OFFICE

Please stamp the date of receipt of the following document(s) and return this card to us:

INVENTOR(S):	Luke V. Schneider
RE:	METHOD FOR INCREASING IONIZATION EFFICIENCY IN MASS SPECTROSCOPY
TITLE OF DOCUMENT(S):	Transmittal (1 pg.), Fee Transmittal (1 pg. in triplicate), Declaration (1 pg.), Supplemental ADS (3 pgs.), Power of Attorney or Authorization of Agent (1 pg.), 3.73(b) Statement and copy of Assignment (3 pgs.), copy of NTFMP (2 pgs.)
Application No.	10/695,549
File No.	020444-000910US
Date Due	March 30, 2004
Date Mailed	February 25, 2004
Attny/Secty. 60148995 v1	KEJ/kad





TRANSMITTAL FORM

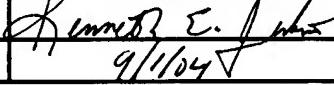
(to be used for all correspondence after initial filing)

		Application Number	10/696,549
		Filing Date	October 28, 2003
		First Named Inventor	Schneider, Luke V.
		Art Unit	2881
		Examiner Name	Not yet assigned.
Total Number of Pages in This Submission		Attorney Docket Number	020444-000910US

ENCLOSURES (Check all that apply)

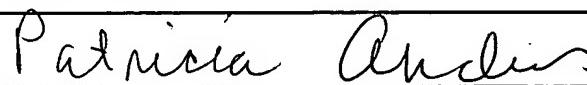
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Technology Center (TC)		
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences		
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information		
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter		
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Postcard, Status Request Letter enclosing previously submitted response to missing parts and attachments.		
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer			
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund			
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____			
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application				
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53				
<table border="1"> <tr> <td>Remarks</td> <td>The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.</td> </tr> </table>			Remarks	The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.
Remarks	The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.			

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Townsend and Townsend and Crew LLP Kenneth E. Jenkins, Ph.D.	
Signature		
Date	9/1/04	
Reg. No. 51,846		

CERTIFICATE OF TRANSMISSION/MAILING

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Typed or printed name	Patricia Andrews	
Signature		Date
		9-2-04



TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application Number 10/696,549 Filing Date October 28, 2003 First Named Inventor Schneider, Luke V. Art Unit 2881 Examiner Name Not Yet Assigned
Total Number of Pages in This Submission		Attorney Docket Number 020444-000910US

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) <i>(please identify below):</i> <ul style="list-style-type: none"> • Return postcard • Declaration • Supplemental Application Data Sheet • Power of Attorney or Authorization of Agent • 3.73(b) Statement and copy of Assignment • copy of Notice to File Missing Parts
Remarks		The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual	Townsend and Townsend and Crew LLP Kenneth E. Jenkins, Ph.D.	Reg. No. 51,846
Signature		
Date	February 25, 2004	

CERTIFICATE OF TRANSMISSION/MAILING

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Typed or printed name	Kathryn A. Deglantoni		
Signature			Date
		February 25, 2004	